

Virginia Emergency Operations Center

Tropical Storm Irene
Situation Report #1
Operational Period 0700 – 16:00 Hours
August 11, 2005

Situation:

Tropical Storm Irene continues in a slow northwestward track toward the Carolinas as of 1600 hours today.

Weather:

As of 11:00 AM today, Irene is becoming better organized as it strengthens. The center of the storm is located near Latitude 25.1 North; Longitude 62.6 West of about 515 miles, 830 kilometers south-southeast of Bermuda and about 1040 miles (1670 kilometers) southeast of Cape Hatteras North Carolina.

Irene is moving toward the west-northwest at nearly 17 mph for the next 24 hours; maximum sustained winds are near 50 mph (85 km/hr) with higher gusts. Additional strengthening is forecast during the next 24 hours. Tropical force winds extend outward up to 60 miles (95km) from the center. The estimated minimum central pressure is 1000 MB; 29.53 inches.

The next NOAA weather advisory will be issued at 1700 hours.

CURRENT PRIORITIES:

- Protection and preservation of life and property
- Monitoring projected storm track
- VA Emergency Operations Center Hurricane Condition 4 – Increased Readiness

ONGOING STATE and LOCAL ACTIVITIES:

- **VDOT** – Monitoring situation. Issuing updates to VDOT personnel every 6 hours to keep them appraised of possibilities.
- **VDH** – Issuing daily updates to District offices. Instructing offices to review VDH Hurricane Plan and COOP plan.
- **National Guard** – Monitoring storm track and posting advisories to staff.
- **VA Power**- No special actions at this time. Making preparations for Monday.
- **NWS Wakefield** - Monitoring storm track. Much uncertainty at this time.
- **VDEM** – Augmenting staff and preparing for weekend eventualities.

PROJECTED FUTURE ACTIONS:

- Conduct National Weather Service conference call with State Agencies, 11:30 AM. (804) 225-4063; one line per state agency, do not use cordless or cell phones.
- Prepare to expand VEOC staffing to support overall disaster response actions

Prepared by: Deborah Mills
Authority of Michael Cline, State Coordinator
/s/ Harry Colestock, Operations Director

